

# Streetlighting -- No. 507055

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
Traffic Improvements  
Transportation  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

December 30, 2008  
No  
None.  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,277	0	563	714	119	119	119	119	119	119	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,059	0	273	3,786	631	631	631	631	631	631	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,336</b>	<b>0</b>	<b>836</b>	<b>4,500</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

G.O. Bonds	5,336	0	836	4,500	750	750	750	750	750	750	0
<b>Total</b>	<b>5,336</b>	<b>0</b>	<b>836</b>	<b>4,500</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000)

Maintenance				84	4	8	12	16	20	24
Energy				441	21	42	63	84	105	126
<b>Net Impact</b>				<b>525</b>	<b>25</b>	<b>50</b>	<b>75</b>	<b>100</b>	<b>125</b>	<b>150</b>

### DESCRIPTION

This project provides for the installation and upgrading of streetlights countywide with emphasis on residential fill in areas, high crime areas, pedestrian generator locations, and high accident locations. This project also provides for the replacement of streetlights that are knocked down, damaged, or have reached the end of service life. Streetlights that pose safety concerns and are no longer functioning to the specifications of original installation are also replaced under this project.

### COST CHANGE

Increase due to the addition of FY 13-14 to this ongoing project.

### JUSTIFICATION

County resolution dated June 25, 1968, requires Montgomery County to provide for the installation of streetlights in those subdivisions that were platted prior to February 1, 1969, when the installation of streetlights was not a requirement of subdivision development. This project provides funds for these streetlight installations, as well as for lighting of the public right-of-way when the existing lighting is substandard to the extent that public safety is compromised.

New streetlight plans are developed in conformance with established County streetlight standards and are normally implemented under contract with the pertinent local utility company. The March 2006, "Report of the Infrastructure Maintenance Task Force," identified streetlighting in need of lifecycle replacement.

### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

<b>APPROPRIATION AND EXPENDITURE DATA</b> <table> <tr> <td>Date First Appropriation</td><td>FY70</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td>FY10</td><td>7,836</td></tr> <tr> <td>Current Scope</td><td></td><td></td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>6,176</td></tr> </table> <table> <tr> <td>Appropriation Request</td><td>FY10</td><td>750</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> </table> <table> <tr> <td>Cumulative Appropriation</td><td></td><td>1,585</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>381</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>1,204</td></tr> </table> <table> <tr> <td>Partial Closeout Thru</td><td>FY07</td><td>12,715</td></tr> <tr> <td>New Partial Closeout</td><td>FY08</td><td>840</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>13,555</td></tr> </table>	Date First Appropriation	FY70	(\$000)	First Cost Estimate	FY10	7,836	Current Scope			Last FY's Cost Estimate		6,176	Appropriation Request	FY10	750	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		1,585	Expenditures / Encumbrances		381	Unencumbered Balance		1,204	Partial Closeout Thru	FY07	12,715	New Partial Closeout	FY08	840	Total Partial Closeout		13,555	<b>COORDINATION</b> <p>Baltimore Gas and Electric Company Verizon Cable TV Montgomery Maryland State Highway Administration PEPCO Washington Gas and Light WSSC Pedestrian Safety Advisory Committee Citizen's Advisory Boards Maryland-National Capital Park and Planning Commission</p>	<b>MAP</b>
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